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March 31, 2004

ATTORNEY DOCKET NO.: 07409.0029

CUSTOMER NUMBER: 22,852

**MAIL STOP PATENT APPLICATION**

**Commissioner for Patents**

**P.O. Box 1450**

**Alexandria, VA 22313-1450**

17548 U.S. PTO  
10/812911  
033104

New U.S. Patent Application

Title: **DEVICE FOR DETECTING PASSING OF OBJECT AND DEVICE  
FOR MEASURING VELOCITY OF PASSED OBJECT**

Inventor and Address:

- 1) **Hiroshi SAEGUSA**  
Hiratsuka City, Japan

Sir:

We enclose the following papers which are not in the English language, for filing in the United States Patent and Trademark Office in connection with the above-referenced application in accordance with 37 C.F.R. §1.52(d) and §608.01 of the MPEP, Filing of Non-English Language Applications.

1. Non-English/Application - 13 pages, including 1 independent claims and 8 claims total.
2. Drawings - 2 sheets of drawings containing 3 figures.
3. The filing fee is calculated as follows:

Basic Application Filing Fee					\$770	\$ 770.00
	Number of Claims		Basic	Extra Claims		
Total Claims	8	-	20	0	x \$18	
Independent Claims	1	-	3	0	x \$86	
<input type="checkbox"/> Presentation of Multiple Dep. Claim					+\$290	
Subtotal						\$ 770.00
Reduction by 1/2 if small entity						-
TOTAL APPLICATION FILING FEE						\$ 770.00

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4. A check for \$770.00 is enclosed for filing fee.

Please address all correspondence with respect to this application to:

**Finnegan, Henderson, Farabow,  
Garrett & Dunner, L.L.P.  
1300 I Street, N.W.  
Washington, D.C. 20005-3315**

This application is being filed under the provisions of 37 C.F.R. §1.53(f).  
Applicant awaits notification from the Patent and Trademark Office of the time set for  
filing the Declaration.

Applicant claims the right to priority based on Japanese Patent Application No.  
2003-097785, filed on April 1, 2003.

An English translation of the non-English language papers will be filed in the U.S.  
Patent and Trademark Office within the required time period.

Please accord this application a serial number and filing date.

The Commissioner is hereby authorized to charge any additional filing fees due  
and any other fees due under 37 C.F.R. § 1.16 or § 1.17 during the pendency of this  
application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

By: 

Ernest F. Chapman  
Registration no. 25,961

EFC/FPD/sci  
Enclosures